

**PIETRAGALLO, BOSICK & GORDON LLP**

Attorneys at Law  
301 Grant Street  
One Oxford Centre, 38<sup>th</sup> Floor  
Pittsburgh, PA 15219-6404  
USA

Telephone Number: (412) 263-2000  
Direct Fax: (412) 261-0915  
Alternate Fax: (412) 261-5295

PATENT OFFICE

NOV 23 2005

US PATENT & TRADEMARK  
OFFICE

**FACSIMILE TRANSMISSION COVER PAGE**

DATE: November 23, 2005  
RECIPIENT: Latrice Sims  
COMPANY: USPTO Office of Finance  
RECIPIENT'S FAX NO.: (571) 273-6500  
FROM: Christine J. Graff  
FILE NUMBER: U.S. Serial No. 10/689,879, Filed October 21, 2003  
(Atty. Docket No. STTI-64369)

PAGES (including cover page): 12

**MESSAGE:**

Please process a refund in the amount of \$65 to Deposit Account 500859 (in the name of Pietragallo, Bosick & Gordon). Please issue a credit to the account.

On April 13, 2004, \$65 was charged to our account for a surcharge for filing a Late Declaration in response to Notice to File Missing Parts. We submitted the Late Declaration along with a 1 Month Extension of Time on April 21, 2004 and were appropriately charge \$65 and \$55 respectively. The \$65 charge from April 13, 2004 is a duplicate charge.

Please call me directly if you require any additional information.

Attachments: - April 2004 Deposit Account Statement for Deposit Account 500859 (2 pages)  
- Copy of our Response to Notice to File Missing Parts for U.S. Serial No. 10/689,879 (9 pages)

SENT BY: Christine J. Graff TELEPHONE NUMBER: (412) 263-4371

CONFIRMATION COPY:

☐ VIA U.S. MAIL ☐ VIA INTERNATIONAL FEDERAL EXPRESS  
☐ VIA AIR MAIL ☒ NONE

## Deposit Account Statement


**United States  
Patent and  
Trademark Office**

PART 1 OF 2

755 NOV 23 PM 3:00

US PATENT AND TRADEMARK  
OFFICE**Deposit Account Statement**

**Requested Statement Month:** April 2004  
**Deposit Account Number:** 500859  
**Name:** PIETRAGALLO, BOSICK, & GORDON  
**Attention:** ALAN G. TOWNER, ESQ.  
**Address:** ONE OXFORD CENTRE 38TH FLOOR  
**City:** PITTSBURGH.  
**State:** PA  
**Zip:** 15219-6404  
**Country:** UNITED STATES OF AMERICA

DATE	SEQ	POSTING REF TXT	ATTORNEY DOCKET NBR	FEE CODE	AMT	BAL
04/01	22	10812259	NORT 64524	1001	\$770.00	\$11,587.00
04/01	30	6128350	IBIQ 48356 (USADR 99-001)	1551	\$910.00	\$10,677.00
04/02	172	10812259	NORT 64524	8021	\$40.00	\$10,637.00
04/06	273	PCT/US04/10021	NORT 65080	1601	\$300.00	\$10,337.00
04/06	274	PCT/US04/10021	NORT 65080	1702	\$1,134.00	\$9,203.00
04/08	275	PCT/US04/10021	NORT 65080	8007	\$20.00	\$9,183.00
04/08	276	PCT/US04/10021	NORT 65080	1704	\$1,920.00	\$7,263.00
04/07	56	10324256	GLOB 60705	2251	\$55.00	\$7,208.00
04/07	57	10324256	GLOB 60705	2202	\$72.00	\$7,136.00
04/07	58	10324256	GLOB 60705	2201	\$172.00	\$6,964.00
04/07	435	10270873	SEAG 54201	1501	\$1,330.00	\$5,634.00
04/07	436	10270873	SEAG 54201	1504	\$300.00	\$5,334.00
04/07	803	76312343	LOGIC 52705	7003	\$100.00	\$5,234.00
04/08	27	10028845	SEAG49744	1501	\$1,330.00	\$3,904.00
04/08	28	10028845	SEAG49744	1504	\$300.00	\$3,604.00
04/08	63	E-REPLENISHMENT		9203	-\$15,151.00	\$18,755.00
04/08	91	10818480	LOFT 64526	2001	\$385.00	\$18,370.00
04/08	92	10818480	LOFT 64526	2202	\$153.00	\$18,217.00
04/08	290	29177320	HEIB 60555	2502	\$240.00	\$17,977.00
04/13	2	10152928	MHW 52239	2251	\$55.00	\$17,922.00
04/13	22	10689879	STT184369	2051	\$85.00	\$17,837.00
04/13	247	78400372		7001	\$335.00	\$17,502.00
04/15	1367	78402407	TRUMIP 65565	7001	\$335.00	\$17,167.00
04/23	65	1354974	PRT 85284	8501	\$3.00	\$17,164.00
04/23	84	10828940	NORTH 54565	1001	\$770.00	\$16,414.00
04/23	85	10828940	NORTH 54565	1202	\$198.00	\$16,216.00
04/23	116	6135512	DGAL-1 (DGAL 48312)	2551	\$455.00	\$15,761.00

## Deposit Account Statement

PATENT FINANCE

04/26 12	10889879	STTI64389	2051	\$85.00	\$15,698.00
04/26 13	10889879	STTI64369	2251	\$55.00	\$15,841.00
04/27 220	10828940	NORTH 54565	8021	\$40.00	\$15,601.00
04/27 341	78408180	BRUNO-1	7001	\$1,675.00	\$13,926.00
04/27 389	78408202	BRUNO-2	7001	\$1,675.00	\$12,251.00
04/28 174	78408773	DWAG 65703	7001	\$335.00	\$11,916.00
04/29 108	09815482	284837-00021	1801	\$770.00	\$11,146.00
04/29 266	PCT/US03/30569	IBIQ 63997	1605	\$600.00	\$10,546.00
04/29 267	PCT/US03/30569	IBIQ 63997	1705	\$162.00	\$10,384.00
04/30 38	10348137		8021	\$40.00	\$10,344.00
04/30 78	09815032	SW-00777	1402	\$330.00	\$10,014.00

START BALANCE	SUM OF CHARGES	SUM OF REPLENISH	END BALANCE
\$12,357.00	\$17,494.00	\$15,151.00	\$10,014.00

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PAID  
777 777 777 777  
US PATENT & TRADEMARK  
OFFICE

The dating stamp of the Patent Office  
on this card will be taken as an indication  
that the accompanying paper was filed.

Applicant(s) Kelley et al.

Serial No. 10/689,879

Atty's File No. STII 64369

Paper Dated 4/21/2003

AGT:jsw

- Transmittal Form
- Fee Transmittal (in dupl.)
- Petition for One-Month  
Extension of Time
- Letter in Response to Notice  
to File Missing Parts
- Power of Attorney
- Declaration
- copy of Notice

\* Please charge Deposit Acct.  
No. 500859 in the amount of  
\$120.00

PATENT NOTICE

PTO/SB/21 (02-04)

Approved for use through 07/31/2006, OMB 0851-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/889,870
	Filing Date	October 21, 2003
	First Named Inventor	John E. Kelley
	Art Unit	1725
	Examiner Name	n/a
Total Number of Pages in This Submission	Attorney Docket Number	STTI 64369

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Declaration - copy of Notice to File Missing Parts - return postcard
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Alan G. Towner Pietragallo, Boock & Gordon
Signature	<i>Alan G. Towner</i>
Date	April 21, 2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Alan G. Towner
Signature	<i>Alan G. Towner</i>
Date	April 21, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT FEE TRANSMITTAL

PTO/SB/H7 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 120.00)

**Complete if Known**

Application Number 10/689,879

Filing Date October 21, 2003

First Named Inventor John E. Kelley

Examiner Name n/a

Art Unit 1725

Attorney Docket No. STT1 64369

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number

500859

Deposit Account Name

Pietragallo

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 630	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 65	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claims, if not paid
1204 65	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or cash	65
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	2812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	2804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	55
1252 420	2252 210	Extension for reply within second month	
1253 860	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or release)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 120)

**SUBMITTED BY**

Name (Print/Type)

Alan G. Towner

Registration No.

32,949

(Complete if applicable)

Telephone 412.263.4340

Signature

*Alan G. Towner*

Date

April 21, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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PATENT AND TRADEMARK OFFICE

PTO/SB/22 (06-03)

Approved for use through 7/31/2008. OMB 0691-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		Docket Number (Optional)	STTI 64369
In re Application of <u>John E. Kelley et al.</u>			
Application Number <u>10/689,879</u>		Filed <u>10/21/03</u>	
For <u>MICRO-WELDED GUN BARREL COATINGS</u>			
Art Unr <u>1725</u>		Examiner <u>n/a</u>	

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- ☒ One month (37 CFR 1.17(a)(1)) \$ 110
- ☐ Two months (37 CFR 1.17(a)(2)) \$ \_\_\_\_\_
- ☐ Three months (37 CFR 1.17(a)(3)) \$ \_\_\_\_\_
- ☐ Four months (37 CFR 1.17(a)(4)) \$ \_\_\_\_\_
- ☐ Five months (37 CFR 1.17(a)(5)) \$ \_\_\_\_\_

☒ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$ 55.

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director has already been authorized to charge fees in this application to a Deposit Account.

☐ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number \_\_\_\_\_.

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/86).

☒ attorney or agent of record. Registration Number 32,949

☐ attorney or agent under 37 CFR 1.34(a).  
Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

April 21, 2004  
Date

(412) 263-4340

Telephone Number



Alan G. Towner

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22315-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22315-1450.

If you need assistance in completing the form, call 1-800-PTO-6189 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/689,879  
Applicants : John E. Kelley et al.  
Filed : October 21, 2003  
Title : MICRO-WELDED GUN BARREL COATINGS  
TC/A.U. : 1725  
Examiner : n/a

Confirmation No. 38983  
OFFICE

Docket No. : STTI 64369  
Customer No. : 29694

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 21, 2004

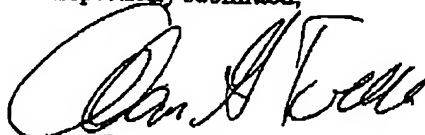
**LETTER IN RESPONSE TO  
NOTICE TO FILE MISSING PARTS**

Sir:

In response to the enclosed Notice to File Missing Parts of Nonprovisional Application — Filing Date Granted, dated January 23, 2004, enclosed are Declaration for Utility or Design Patent Application and Power of Attorney documents executed by one of the named inventors, Michael Riley, for the captioned case. Also enclosed is a one-month Petition for Extension of Time, extending the time for response through April 23, 2004.

Please charge Deposit Account No. 500859 in the amount of \$120 (\$65 for the surcharge, and \$55 for the extension of time). Please charge any underpayment or credit any overpayment to Deposit Account No. 500859.

Respectfully submitted,



Alan G. Towner  
Registration No. 32,949  
Pietragallo, Bosick & Gordon  
One Oxford Centre, 38th Floor  
301 Grant Street  
Pittsburgh, PA 15219  
Attorney for Applicants

(412) 263-4340

713493v1



PTO/SB/01 (09-03)  
 Approved for use through 11/30/2003. OMB 0051-0035  
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
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**POWER OF ATTORNEY  
 and  
 CORRESPONDENCE ADDRESS  
 INDICATION FORM**

Application Number	10/689,879
Filing Date	October 21, 2003
First Named Inventor	John E. Kelley
Title	MICRO-WELDED CUN BARREL COATINGS
Art Unit	
Examiner Name	
Attorney Docket Number	STTI 64369

I hereby appoint:

☒ Practitioners associated with the Customer Number:

29694

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Alan G. Towner, Esquire				
Address	Pietragallo, Bosick & Gordon				
Address	One Oxford Centre, 38th Floor, 301 Grant Street				
City	Pittsburgh	State	PA	Zip	15219
Country	US				
Telephone	(412) 263-4340	Fax	(412) 261-0915		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71, Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/06)

SIGNATURE of Applicant or Assignee of Record

Name	Michael M. Riley
Signature	<i>[Signature]</i>
Date	11/23/04
Telephone	410 332 0633

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, one below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/D1A (08-03)


Approved for use through 08/30/2006, OMB 0601-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	MICRO-WELDED GUN BARREL COATINGS
As the below named inventor(s), I/we declare that:	
This declaration is directed to:	
<input type="checkbox"/> The attached application, or <input checked="" type="checkbox"/> Application No. <u>10/689,879</u> , filed on <u>October 21, 2003</u> <input type="checkbox"/> as amended on _____ (if applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;	
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;	
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.	
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.	

FULL NAME OF INVENTOR(S)	
Inventor one: <u>John E. Kelley</u>	Date: _____
Signature: _____	Citizen of: _____
Inventor two: <u>Clayton J. Lindsay</u>	Date: _____
Signature: _____	Citizen of: _____
Inventor three: <u>Michael A. Riley</u>	Date: <u>2/25/04</u>
Signature: 	Citizen of: <u>United States</u>
Inventor four: _____	Date: _____
Signature: _____	Citizen of: _____
<input type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.	

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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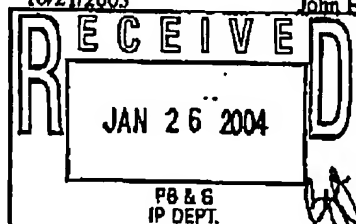


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APPLICATION NUMBER	FILING OR 371 (e) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/689,879	10/21/2003	John E. Kelley	STTI 64369

Alan G. Towner  
Pietragallo, Boskoff & Gordon  
One Oxford Centre  
301 Grant Street, 38th Floor  
Pittsburgh, PA 15219



CONFIRMATION NO. 3898  
FORMALITIES LETTER



\*OC000000011753043\*

Date Mailed: 01/23/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.18(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$65 for a Small Entity

- \$65 Late oath or declaration Surcharge.

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Page 2 of 2

*R. H. Wang*

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/ 689,879

PATENT APPLICATION SERIAL NO. \_\_\_\_\_

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Adjustment Date: 12/20/2005 SDIRETA1  
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01 FC:2051 65.00 CR

04/13/2004 MTEKLENI 00000007 500859 10689879

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PTO-1556  
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